

DOCKET NO. PHN 17,395
U.S. SERIAL NO. 09/543,016
PATENT

IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) An apparatus for processing signals, comprising:
parameter control means for controlling a parameter of said signals, said parameter control means being adapted to compute adjustments to said parameter as a function of both (i) a preferred parameter level for the parameter and (ii) at least one of: a current ambient factor and a property of said signals;
first indicator means for presenting a first level indicator which is indicative of said computed adjustments; and
second indicator means for presenting a second level indicator which is indicative of the preferred parameter level.
2. (Currently Amended) The [[An]] apparatus as claimed in claim 1, further comprising user control means for setting the preferred parameter level to be input into said parameter control means, wherein said preferred parameter level is selected by a user from a plurality of parameter levels.

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3. (Currently Amended) The [[An]] apparatus as claimed in claim 1, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

4. (Previously Presented) A television receiver comprising an apparatus as claimed in claim 1.

5. (Previously Presented) A method for processing signals, comprising the steps of:

controlling a parameter of said signals by computing adjustments to the parameter as a function of both (i) a preferred parameter level for the parameter and (ii) at least one of: a current ambient factor and a property of said signals;

presenting a first level indicator which is indicative of said computed adjustments; and

presenting a second level indicator which is indicative of the preferred parameter level.

6. (Currently Amended) The [[A]] method as claimed in claim 5, further comprising the steps of:

selecting the preferred parameter level from a plurality of parameter levels; and

setting said selected preferred parameter level.

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7. (Currently Amended) The [[An]] apparatus as claimed in claim 2, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

8. (Currently Amended) The [[An]] apparatus as claimed in claim 7, wherein said picture parameter comprises one of: luminance, contrast, and brightness saturation.

9. (Currently Amended) The [[An]] apparatus as claimed in claim 3, wherein said picture parameter comprises one of: luminance, contrast, and brightness saturation.

10. (Previously Presented) A television receiver comprising an apparatus as claimed in claim 2.

11. (Previously Presented) A television receiver comprising an apparatus as claimed in claim 3.

12. (Currently Amended) The [[A]] method as claimed in claim 6, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

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13. (Currently Amended) The ~~[[A]]~~ method as claimed in claim 12, wherein said picture parameter comprises one of: luminance, contrast, and brightness saturation.

14. (Currently Amended) The ~~[[A]]~~ method as claimed in claim 5, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

15. (Currently Amended) The ~~[[A]]~~ method as claimed in claim 14, wherein said ~~wherein said~~ picture parameter comprises one of: luminance, contrast, and brightness saturation.

16. (Previously Presented) A method of operating a television receiver comprising a method as claimed in claim 5.

17. (Previously Presented) A method of operating a television receiver comprising a method as claimed in claim 6.

18. (Currently Amended) The ~~[[A]]~~ method of operating a television receiver as claimed in claim 16, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

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19. (Currently Amended) The [[A]] method of operating a television receiver as claimed in claim 18, ~~wherein said~~ wherein said picture parameter comprises one of: luminance, contrast, and brightness saturation.

20. (Currently Amended) The [[A]] method of operating a television receiver as claimed in claim 17, wherein said signals comprise video signals, wherein said parameter comprises a picture parameter, and wherein said current ambient factor comprises ambient light.

21. (Previously Presented) The apparatus of Claim 1, wherein the first level indicator continuously follows the computed adjustments as the computed adjustments vary.

22. (Previously Presented) The apparatus of Claim 1, wherein the first level indicator indicates a combined effect of the preferred parameter level and the at least one of: the current ambient factor and the property of the signals.

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23. (Previously Presented) An apparatus for processing signals, comprising:
- a parameter controller capable of controlling a parameter of the signals by computing adjustments to the parameter as a function of both (i) a preferred parameter level for the parameter and (ii) at least one of: a current ambient factor and a property of the signals;
 - a first level indicator capable of identifying the computed adjustments; and
 - a second level indicator capable of identifying the preferred parameter level.